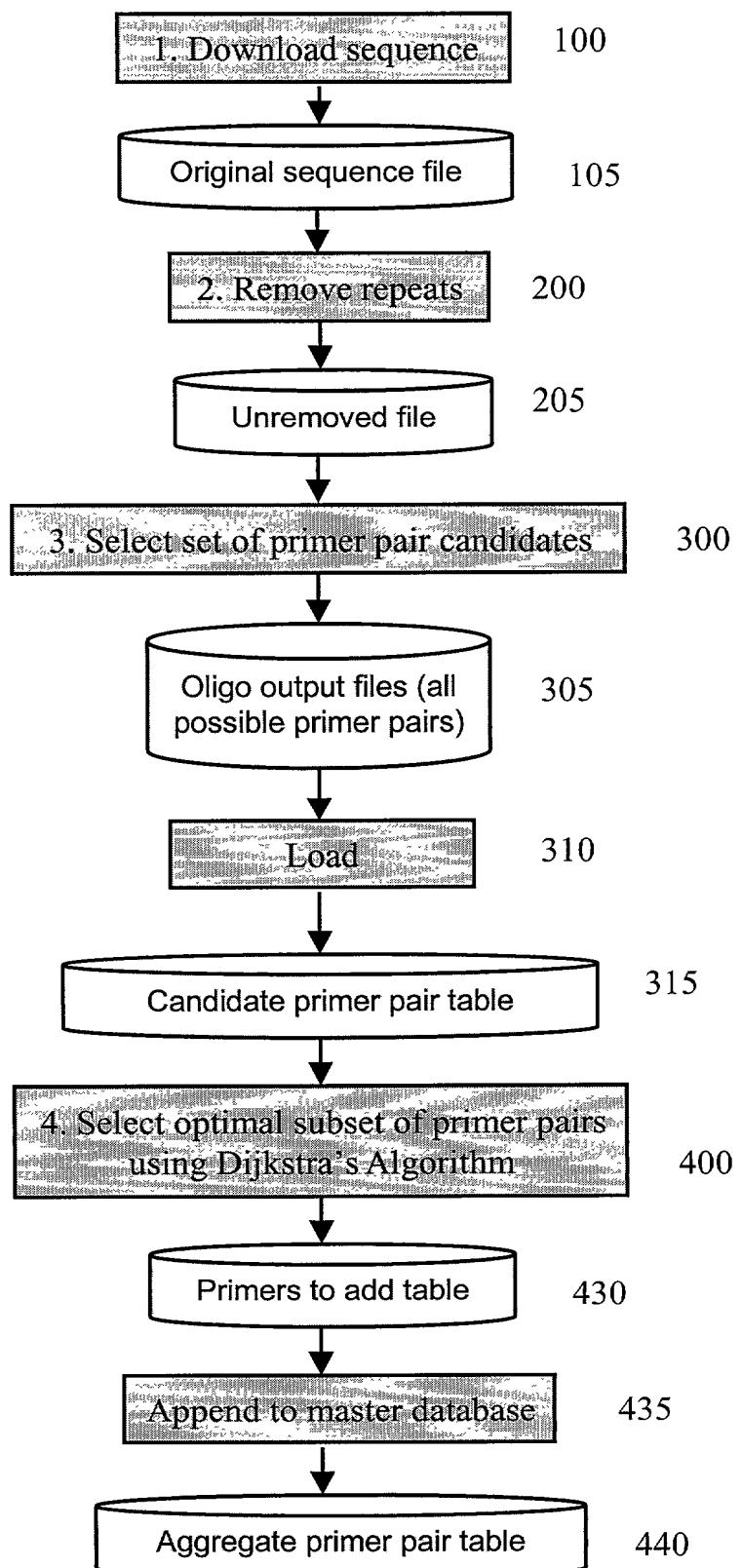


Figure 1



## Figure 2

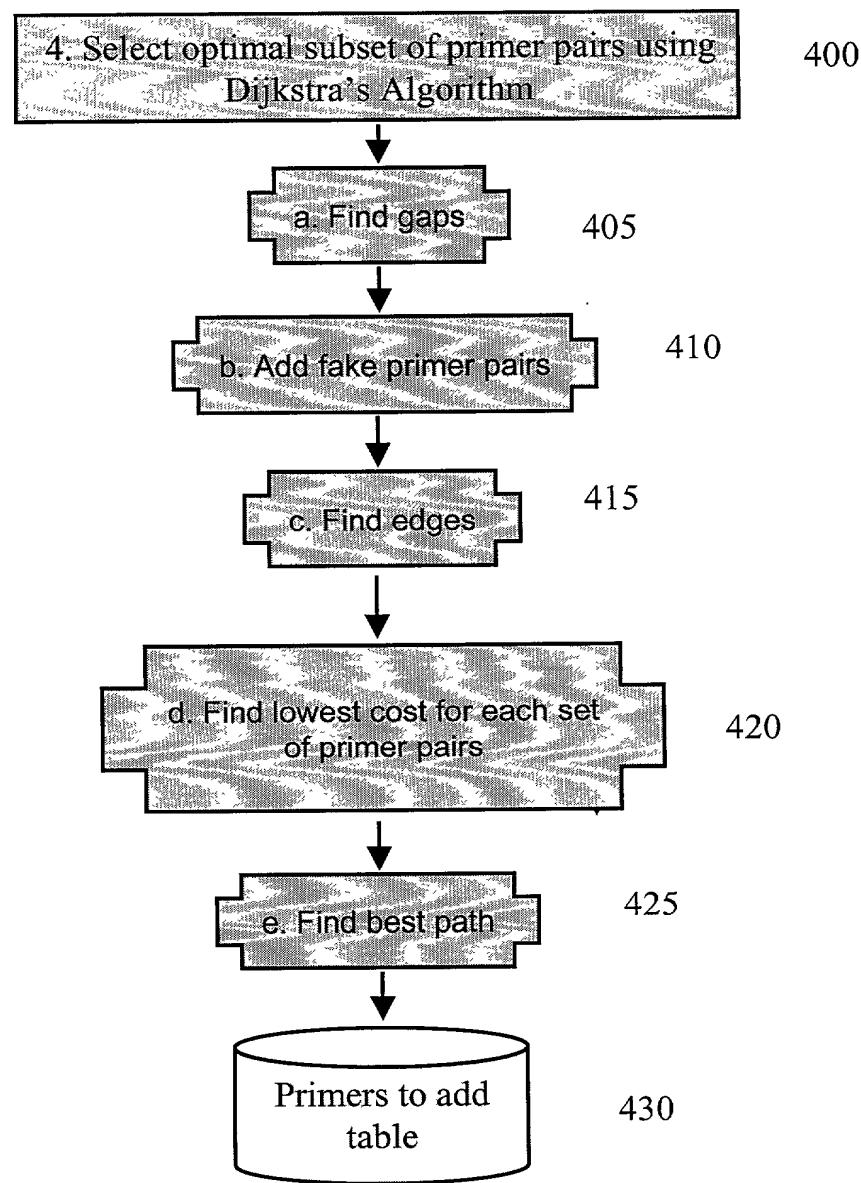
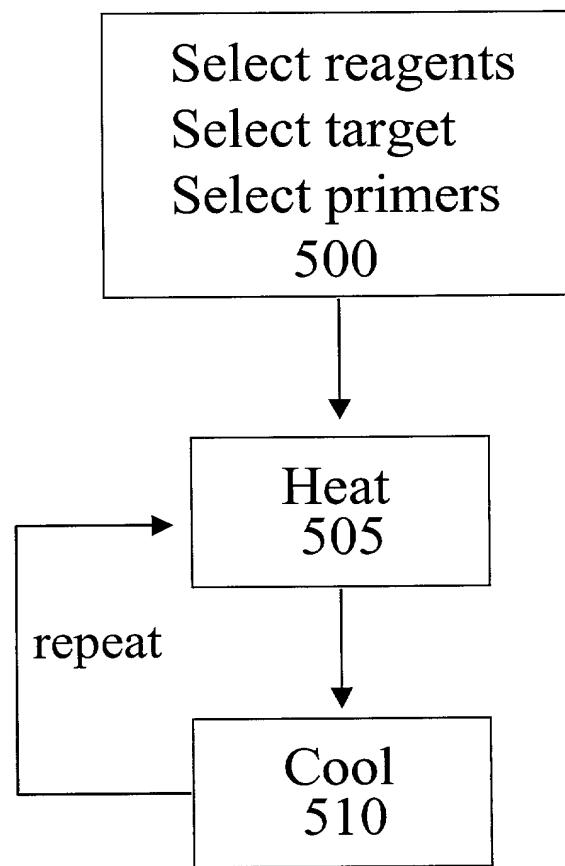


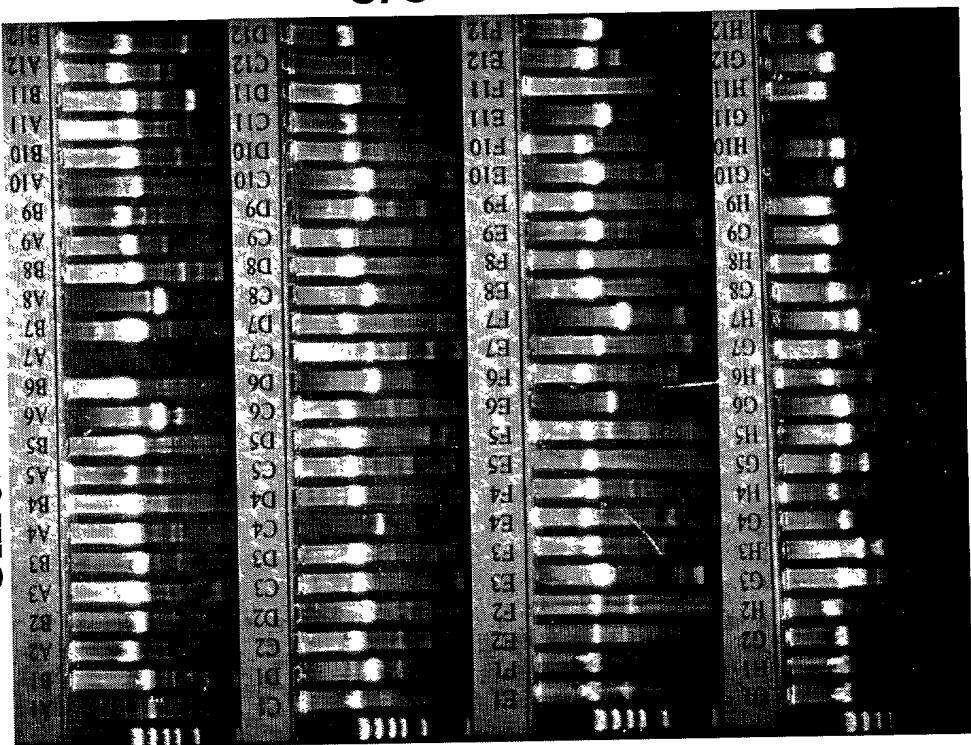
Figure 3

4/8



**FIG. 4**

Chromosome 22



Chromosome 14

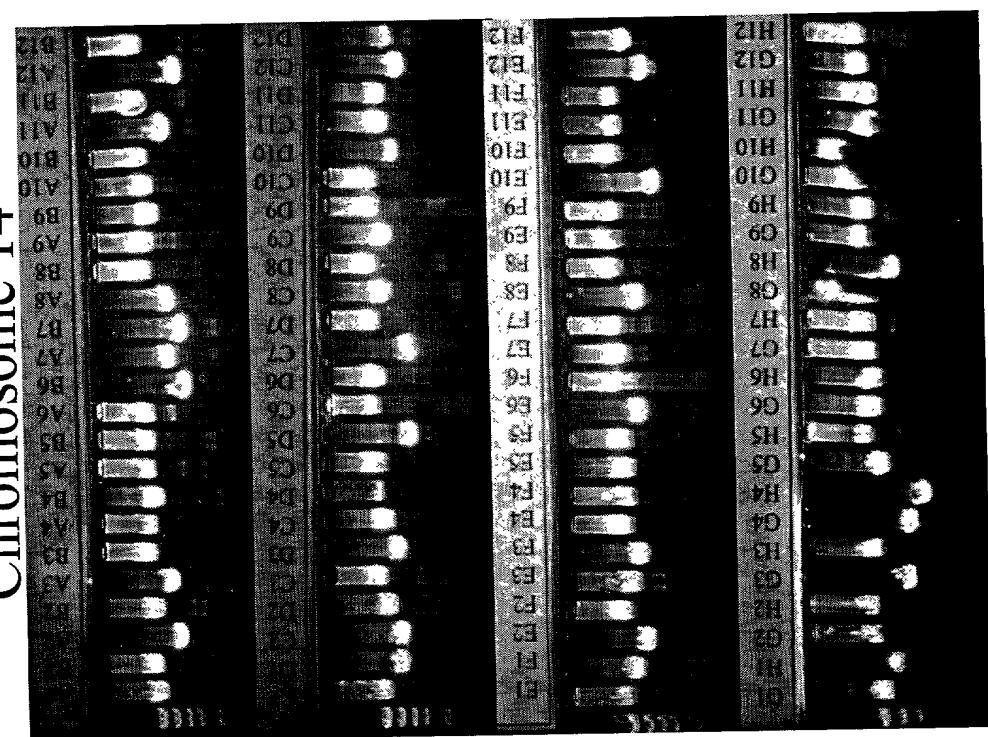


Figure 5

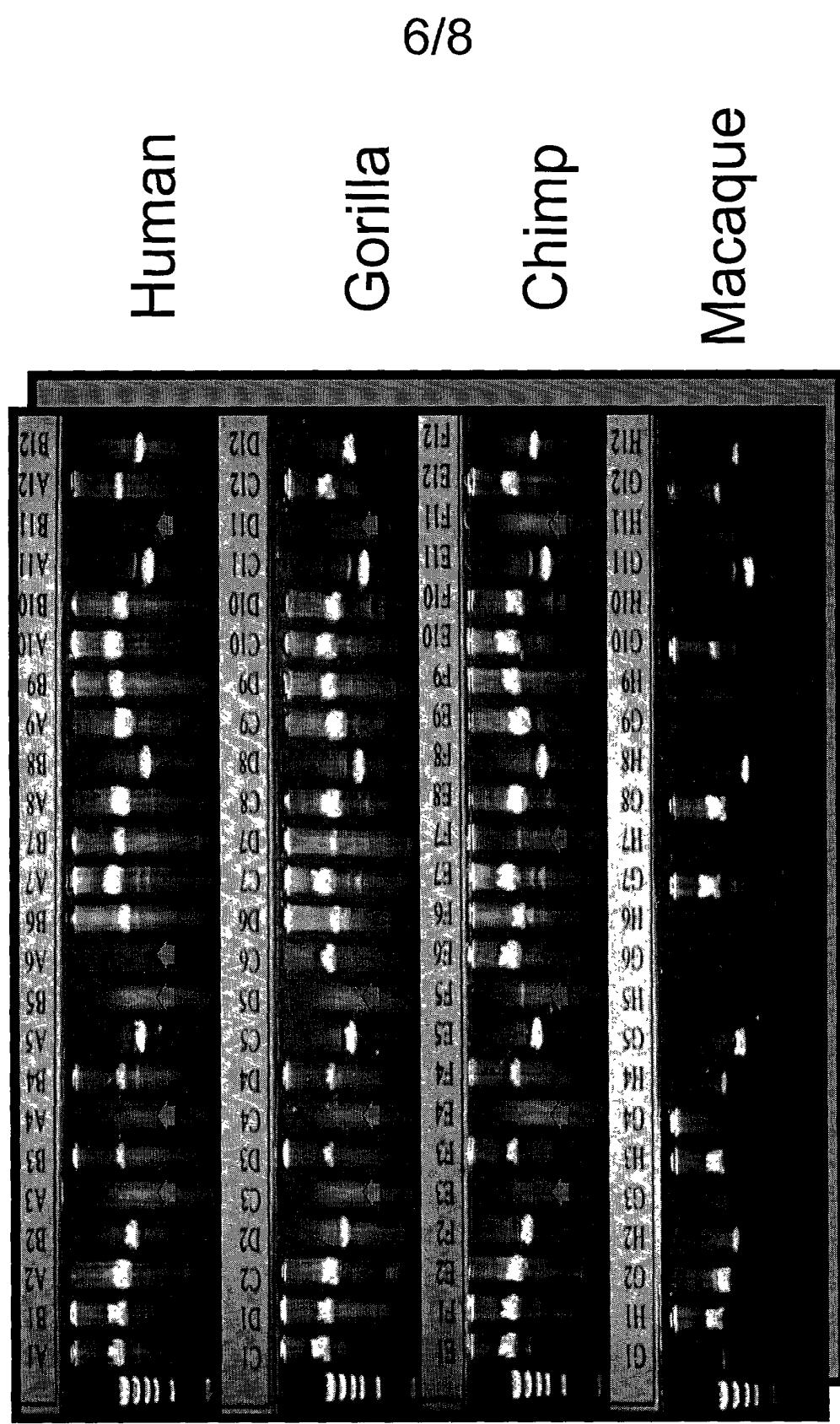
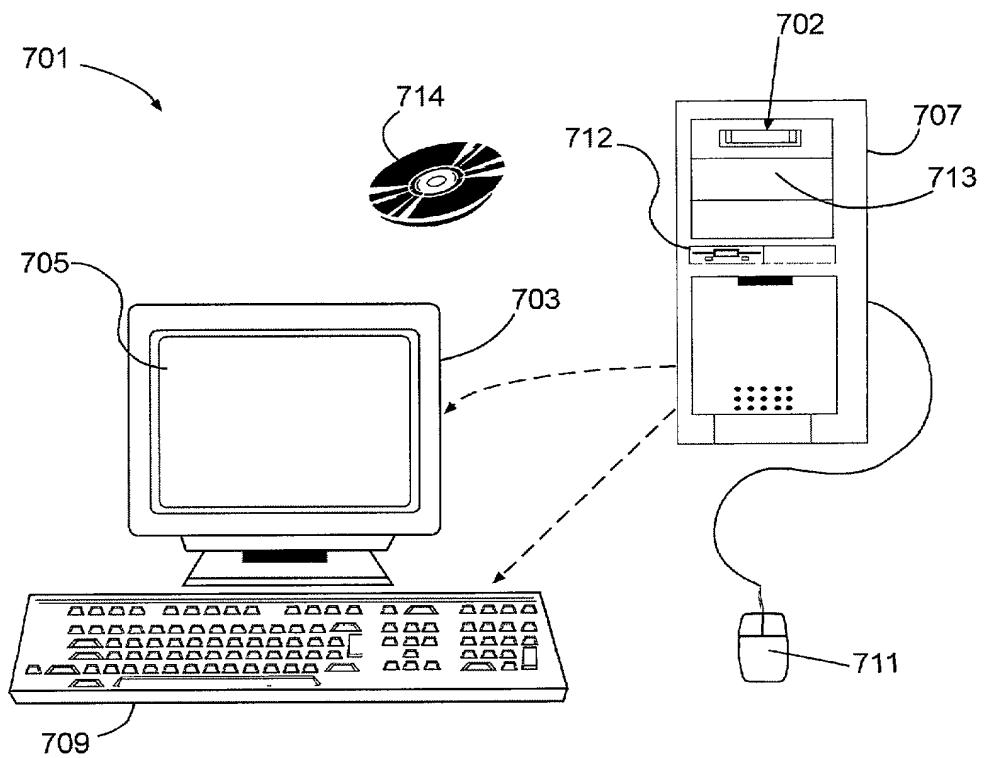
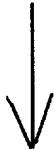


Fig. 6



**Figure 7**

CAACTAAAAGTCACAAAAGCCATGGAAAATAGTCTCAGGGATA  
 CACATCTGCTC  
 TTCAGATTCTGAATTCTGGTCTTGCATGATTCTTCACCAGGAGCCAGCAGAG  
 CTGTGCTTCCTCGGACTAACAACTTGCCCCCTCACTCCCTACCCCTCCGGGCACCG  
 TCTCCTCTATAAAGTCACCCCTCAGCTTTCTTATCCCCAGAGATGACACAA  
 ATACAGAGAACTGTGGCATTTTATAGCATTAGGTGAAAGATGTTATAAATT  
 TACAGTTCACCTGAGAGAAAAAATACATGCTAAACCAGCAGTGCCTCACACCT  
GTAATCCCAGCATTGGGGAGGCCAAGCGGGAGGATTGCTTCAGCCCAGAGTT  
CAAGATCAGACTGGCAACACAGTGAGACCTCTCTACAAAAA  
TCAAAAAATGAAGGAGGATCACTTGAGCTCTGGAGGTTGAGGCTGCAATGAGCC  
ATGATTGCACCATTGCACTCTGCCTGGTGACAGAGTGAGACCC  
TGCCTCAAA  
AAAAAAATAAATAAATAAATAGAAAGAAAGAAAATGAAAGAAGAAAATCC  
ATGTGAATAATCTATTCTAGCAAATAAGGATGTTAGAATGCAGCATATTAAA  
TATTACAAAAGTACAATACTATGAAAAAATGGCACTCAACACAGAGCAGAAT  
GGAAACTAGAACAGAGGAAAGTATTTGAACTCCTGAGTGCAGGATAGG  
TTTTTTCAATAGATGGTATTGGGACAACATTGAAACAAAAAGAAATGTAG  
ATCCACTAAATGAATTGTTCTGGAATACAGACTTAAATAGATAA



CAACTAAAAGTCACAAAAGCCATGGAAAATAGTCTCAGGGATA  
 CACATCTGCTC  
 TTCAGATTCTGAATTCTGGTCTTGCATGATTCTTCACCAGGAGCCAGCAGAG  
 CTGTGCTTCCTCGGACTAACAACTTGCCCCCTCACTCCCTACCCCTCCGGGCACCG  
 TCTCCTCTATAAAGTCACCCCTCAGCTTTCTTATCCCCAGAGATGACACAA  
 ATACAGAGAACTGTGGCATTTTATAGCATTAGGTGAAAGATGTTATAAATT  
 TACAGTTCACCTGAGAGAAAAAATACATGCTAAACCANNNNNNNNNNNNNNNNNN  
NN  
NCAAAAAATGANN  
NN  
NN  
NNNNNNNNNNNNNNNTATTCTAGCAAATAAGGATGTTAGAATGCAGCATATTAAA  
TATTACAAAAGTACAATACTATGAAAAAATGGCACTCAACACAGAGCAGAAT  
GGAAACTAGAACAGAGGAAAGTATTTGAACTCCTGAGTGCAGGATAGG  
TTTTTTCAATAGATGGTATTGGGACAACATTGAAACAAAAAGAAATGTAG  
ATCCACTAAATGAATTGTTCTGGAATACAGACTTAAATAGATAA

FIGURE 8